

BUILDING CODE COMPLIANCE OFFICE (BCCO) PRODUCT CONTROL DIVISION

MIAMI-DADE COUNTY, FLORIDA METRO-DADE FLAGLER BUILDING 140 WEST FLAGLER STREET, SUITE 1603 MIAMI, FLORIDA 33130–1563 (305) 375–2901 FAX (305) 372–6339 www.miamidade.gov/buildingcode

NOTICE OF ACCEPTANCE (NOA)

Lawson Industries, Inc. 8501 NW 90 Street Medley, FL 33166

Scope:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami-Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami-Dade County) and/or the AHJ (in areas other than Miami-Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Series "SH-7700 Flange" Aluminum Single Hung Window - L.M.I.

APPROVAL DOCUMENT: Drawing No. <u>L7700–0901</u>, titled "SH–7700 Single Hung Flange Impact Window", sheets 1 through 5 of 5, dated 05/27/09 with the latest revision dated 01/19/10, prepared by Lawson Industries, Inc., signed and sealed by Thomas J. Sotos, P. E., bearing the Miami–Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami–Dade County Product Control Division.

MISSILE IMPACT RATING: Large Missile Impact Resistant

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami—Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official. This NOA revises NOA No. 08–0825.17 and consists of this page 1 and evidence pages E-1, E-2 and E-3, as well as approval document mentioned above.

The submitted documentation was reviewed by Jaime D. Gascon, P. E.



J.645000

NOA No. 09-0706.09 Expiration Date: December 27, 2011 Approval Date: February 10, 2010

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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

- 1. Manufacturer's die drawings and sections.
- 2. Drawing No <u>L7700–0901</u>, Sheets 1 through 6 of 6, titled "SH–7700 Single Hung Flange Impact Window", sheets 1 through 5 of 5, dated 05/27/09 with the latest revision dated 01/19/10, prepared by Lawson Industries, Inc., signed and sealed by Thomas J. Sotos, P. E.

B. TESTS

- 1. Test reports on: 1) Large Missile Impact Test per FBC, TAS 201–94
 - 2) Cyclic Wind Pressure Loading per FBC, TAS 203-94
 - 3) Uniform Static Air Pressure Test, Loading per FBC TAS 202–94 along with marked–up drawings and installation diagram of aluminum single hung window, prepared by Hurricane Engineering & Testing, Inc., Test Reports No.'s **HETI–09–2530A** and **HETI–09–2530B**, dated 03/02/09, all signed and sealed by Candido F. Font, P. E.
- 2. Test reports on: 1) Large Missile Impact Test per FBC, TAS 201–94
 - 2) Cyclic Wind Pressure Loading per FBC, TAS 203-94
 - 3) Uniform Static Air Pressure Test, Loading per FBC TAS 202–94 along with marked-up drawings and installation diagram of aluminum single hung window, prepared by Hurricane Engineering & Testing, Inc., Test Reports No.'s HETI-08-2003 C, HETI-08-2004 A, HETI-08-2060 A, HETI-08-2060 B, HETI-08-2061 A, HETI-08-2061 B, HETI-08-2062 A, HETI-08-2062 B, HETI-08-2063A, HETI-08-2063B, HETI-08-2064A and HETI-08-2064B, dated 03/15/08, all signed and sealed by Candido F. Font, P. E. (Submitted under previous NOA No. 08-0825.17)
- 3. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202–94
 - 2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
 - 3) Water Resistance Test, per FBC, TAS 202–94
 - 4) Large Missile Impact Test per FBC, TAS 201-94
 - 5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
 - 6) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94

along with marked—up drawings and installation diagram of aluminum single hung window, prepared by Fenestration Testing Laboratory, Inc., Test Reports No.'s **FTL—2987** and **FTL—2986**, dated 04/03/01 and 03/27/01, all signed and sealed by Luis Antonio Figueredo, P. E.

(Submitted under previous NOA No. 06-0406.08)

Jaime D. Gascon, P. E. Chief, Product Control Division

NOA No. 09-0706.09

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